

## STYLE 2006FDA Braided Packing Pure PTFE Yarn FDA Approved

## CONSTRUCTION

**Style 2006FDA** is a firm, pliable interlock braided packing manufactured from the purest PTFE filaments. A proprietary food grade lubricant provides faster break-in and reduced shaft wear. Style 2006 FDA complies with the F.D.A. and U.S.D.A. requirements under Title 21 Food and Drugs:

Part 177.1500 - Perflourocarbon Resins Part 178.3570 - Lubricants with Incidental Food Contact

## **APPLICATION / SERVICE**

**Style 2006FDA** resists most caustic media and is commonly used in centrifical and rotary food processing equipment. It is also used in blenders, mixers, cookers, dryers and pumps.

SERVICE LIMITS				
TYPE	DESCRIPTION	VALUE		
TEMPERATURE LIMITS:	MINIMUM	-148°F (-100°C)		
	MAXIMUM	530°F (230°C)		
PRESSURE:	ROTATING RECIPROCATING	290 psi (20 bar)		
SHAFT SPEED:	RECIPROCATING	435 psi (30 bar) 2350 fpm (12m/s)		
pH:		0 - 14		

APPROXIMATE YIELDS (+/- 10%)				
SIZE	FT / LB	SIZE	FT / LB	
1/8"	78.3	1/2"	5.0	
3/16"	35.144	9/16"	3.7	
1//4"	19.8	5/8"	3.2	
5/16"	11.7	3/4"	2.1	
3/8"	8.3	7/8"	1.6	
7/16"	6.2	1"	1.3	

Properties and application parameters shown throughout this datasheet are typical. Your specific application should **not** be undertaken without independent study and evaluation for suitability. Failure to select proper sealing products could result in property damage and/or serious personal injury. Specifications are subject to change without notice. This edition supersedes all previous issues.

*Distributed By:* 

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